



February 15, 2013

Laboratory Code: RES  
Subcontract Number: NA  
Laboratory Report: RES 253390-1  
Project # / P.O. #: 36549171  
Project Description: Northern, CO

Jeremiah Ervin  
URS Operating Services  
999 18th St. #900  
Denver CO 80202

Dear Customer,

Reservoirs Environmental, Inc. is an analytical laboratory accredited for the analysis of Industrial Hygiene and Environmental matrices by the National Voluntary Laboratory Accreditation Program (NVLAP), Lab Code 101896-0 for Transmission Electron Microscopy (TEM) and Polarized Light Microscopy (PLM) analysis and the American Industrial Hygiene Association (AIHA), Lab ID 101533 - Accreditation Certificate #480 for Phase Contrast Microscopy (PCM) analysis. This laboratory is currently proficient in both Proficiency Testing and PAT programs respectively.

Reservoirs Environmental, Inc. has analyzed the following samples for asbestos content as per your request. The analysis has been completed in general accordance with the appropriate methodology as stated in the attached analysis table. The results have been submitted to your office.

**RES 253390-1** is the job number assigned to this study. This report is considered highly confidential and the sole property of the customer. Reservoirs Environmental, Inc. will not discuss any part of this study with personnel other than those of the client. The results described in this report only apply to the samples analyzed. This report must not be used to claim endorsement of products or analytical results by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without written approval from Reservoirs Environmental, Inc. Samples will be disposed of after sixty days unless longer storage is requested. If you have any questions about this report, please feel free to call 303-964-1986.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeanne Spencer", written over a horizontal line.

Jeanne Spencer  
President

A handwritten signature in black ink, appearing to read "Jillian A. Doherty", written over a horizontal line.

Analyst(s):  
Paul D. LoScalzo      Wenlong Liu  
Michael Scales      Adam Humphreys  
Anita Grigg      Robert R. Workman Jr.  
Paige Terry      Anya Angst  
Brett S. Colbert      Jillian A. Doherty  
Que Pham

# RESERVOIRS ENVIRONMENTAL, INC.

NVLAP Lab Code 101896-0  
TDH Licensed Laboratory # 30-0136

**TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME**

RES Job Number: **RES 253390-1**  
Client: **URS Operating Services**  
Client Project Number / P.O.: **36549171**  
Client Project Description: **Northern, CO**  
Date Samples Received: **February 15, 2013**  
Analysis Type: **PLM, Short Report**  
Turnaround: **2 Hour**  
Date Analyzed: **February 15, 2013**

ND=None Detected  
TR=Trace, <1% Visual Estimate  
Trem-Act=Tremolite-Actinolite

Client Sample Number	Lab ID Number	L A Y E R	Physical Description	Sub Part (%)	Asbestos Content		Non Asbestos Fibrous Components (%)	Non- Fibrous Components (%)
					Mineral	Visual Estimate (%)		
<b>EFAD26021513-01</b>	EM 223618	A	White granular plaster	2		<b>ND</b>	0	100
		B	Brown soil	98		<b>ND</b>	3	97

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

Due Date: 2/15/13  
Due Time: 2:45



# Reservoirs Environmental, Inc.

5801 Logan St. Denver, CO 80216 • Ph: 303.964.1886 • Fax: 303.477.4275 • Toll Free: 866.RESI-ENV

Jo RES 253390  
Page 1 of       

## SUBMITTED BY:

## INVOICE TO: (IF DIFFERENT)

## CONTACT INFORMATION:

Company: <b>URS Operating Service</b>	Company:	Contact: <b>Mike Mithun</b>	Contact: <b>Jeremiah Ervin</b>
Address: <b>999 18th Street</b>	Address:	Phone: <b>303.932.8484</b>	Phone: <b>303.291.8272</b>
<b>Suite 900</b>		Fax: <b>303.932.8585</b>	Fax: <b>303.291.8296</b>
<b>Denver, CO 80202</b>		Cell/pager: <b>303.596.6448</b>	Cell/pager: <b>970.308.3576</b>
Project Number and/or P.O. #: <b>36549171</b>		Final Data Deliverable Email Address:	
Project Description/Location: <b>Northern CO</b>		<b>Mikemithun@hotmail.com, Jeremiah.Ervin@urs.com</b>	

ASBESTOS LABORATORY HOURS: Weekdays: 7am - 7pm		REQUESTED ANALYSIS		VALID MATRIX CODES		LAB NOTES:	
PLM / PCM / TEM	<input checked="" type="checkbox"/> RUSH (Same Day) <input type="checkbox"/> PRIORITY (Next Day) <input type="checkbox"/> STANDARD (Rush PCM = 2hr, TEM = 6hr.)	PLM - Short report, Long report, Point Count TEM - AHERA, Level II, 7402, ISO, +/-, Quant, Semi-quant, Micro-vac, ISO-Indirect Preps PCM - 7400A, 7400B, OSHA DUST - Total, Respirable METALS - Analyte(s) RCRA 8, TCLP, Welding Fume, Metals Scan ORGANICS - BTEX, MTBE, 2000, GRO, DRO OTHER -	Air = A		Bulk = B		
CHEMISTRY LABORATORY HOURS: Weekdays: 8am - 5pm			Dust = D		Paint = P		
Metal(s) / Dust <input type="checkbox"/> RUSH <input type="checkbox"/> 24 hr. <input type="checkbox"/> 3-5 Day			Soil = S		Wipe = W		
RCRA 8 / Metals & Welding Fume Scan / TCLP <input type="checkbox"/> RUSH <input type="checkbox"/> 5 day <input type="checkbox"/> 10 day			Drinking Water = DW				
Organics <input type="checkbox"/> 24 hr. <input type="checkbox"/> 3 day <input type="checkbox"/> 5 Day			Waste Water = WW				
**Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.**		Other = O		**ASTM E1792 approved wipe media only**			
Special Instructions: <u>Also please call Mike Mithun 303-596-6448 with results.</u>		Sample Volume (L) / Area		Date Collected mm/dd/yy		Time Collected hh/mm a/p	
Client sample ID number (Sample ID's must be unique)		# Containers		EM Number (Laboratory Use Only)			
1	<u>EFAD 26 021513-01</u>	1		2/15/13		223 618	
2		1					
3		1					
4		1					
5		1					
6		1					
7		1					
8		1					
9		1					
10		1					
11		1					
12		1					
13		1					

Number of samples received: 1 (Additional samples shall be listed on attached long form.)

NOTE: REI will analyze incoming samples based upon information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall constitute an analytical services agreement with payment terms of NET 30 days, failure to comply with payment terms may result in a 1.5% monthly interest surcharge.

Relinquished By: <u>[Signature]</u>	Date/Time: <u>2/15/13 12:45</u>	Sample Condition: On ice <input type="checkbox"/> Sealed <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>
Laboratory Use Only	Date/Time: <u>2/15/13 12:45</u>	Temp. (F°) <u>Y/N</u> <input checked="" type="checkbox"/> <u>Y/N</u> <input checked="" type="checkbox"/>
Received By: <u>[Signature]</u>	Carrier: <u>Hume</u>	
Results: <u>NR</u>	Contact: <u>Mike</u> Page Phone Email Fax	Date: <u>2/15/13</u> Time: <u>2:45</u> Initials: <u>ME</u>
Contact:	Contact: <u>Jeremiah</u> Page Phone Email Fax	Date: <u>2/15/13</u> Time: <u>2:45</u> Initials: <u>JE</u>





### Legend

- Approximate Property Boundary
- Approximate ESBF Main Building Fence Line Boundary
- Sample Cells
- Abated ACS/ACM Cells

Projection System:  
Universal Transverse  
Mercator Zone 13 North  
North American Datum 1983

Scale: 1 inch = 100 feet

Page Size: 34 X 44

Rev: 0 08/06/2012

**URS**  
OPERATING SERVICES



100 Title: EATON SUGAR BEET FACTORY (RV)  
100 County: WELD  
100 State: CO  
Date: 05/2013  
Figure No: 1  
Figure Title: Remediated Areas of Asbestos-Contaminated Surface Soil